



# OWNER'S MANUAL

## CARE AND MAINTENANCE OF AIR COMPRESSOR

To help insure the compressor's long life and attractive appearance, it should be cleaned immediately after use and stored in a clean dry area.

A cloth dampened with mineral spirits or an ammonia solution will soften and remove adhesives, caulking compound or dirt from the compressor housing. Mineral spirits may also be called paint thinner, varnish thinner, Varsol or no-odor thinner. Steel wool, abrasive cleaners, such as kitchen cleanser or metal scrapers may damage the surface of the compressor housing.

Do not use gasoline, lacquer thinner, turpentine, acetone, dry cleaning fluids or other strong solvents on the compressor housing.

The compressor is an oil-less unit incorporating materials which do not use oil as a lubricant. You'll never need to oil the compressor and will always get clean, dry compressed air with no atomized oil to contaminate a spray painted surface.

## ATTACHMENTS & ACCESSORIES

No. 4750 1/10-Gallon Sealant/Adhesive Dispenser

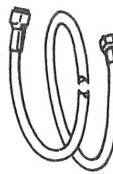
No. 4751 1-Quart Adhesive Dispenser

No. 37536 Extension Hose, 15 ft.,

No. 37537 Extension Hose, 25 ft.,

No. 37535 2 Coupling Adaptors (Part "A" in Quick-Disconnect Set shown below)

No. U2106 Safety Glasses



37536

37537

## NO. 37525 QUICK-DISCONNECT SET

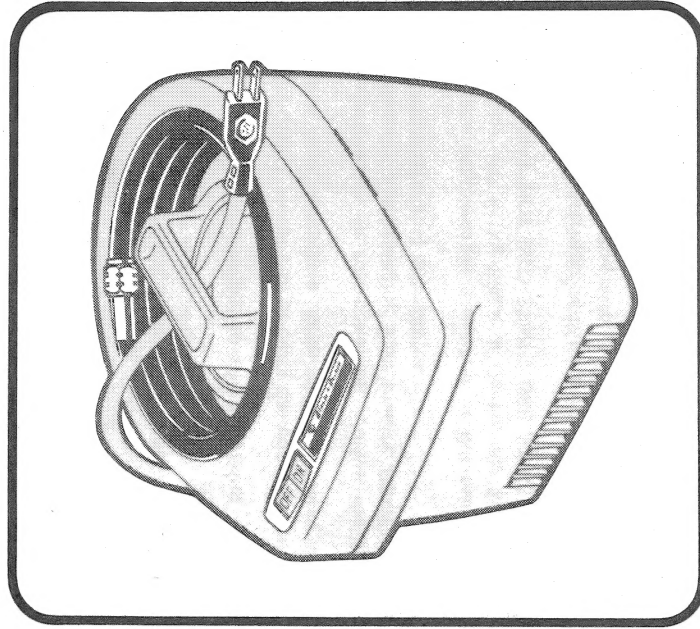


This kit contains 2 Coupling Adaptors "A" and 1 Hose Fitting "B." The Adaptors can be attached to your compressor accessories and the Fitting to your compressor hose. Connection or removal can be made instantly without twisting the hose or accessory.

Recommended accessories and attachments for your compressor are listed above.  
**CAUTION:** The use of any other accessory or attachment might be hazardous.

## IMPORTANT!

To assure product **SAFETY** and **RELIABILITY**, repairs, maintenance and adjustment should be performed by **BLACK & DECKER** Service Centers or other qualified service organizations, always using **BLACK & DECKER** replacement parts.



## NO. 4700 1/8 HP AIR COMPRESSOR

## GUARANTEE

Black & Decker guarantees, for one year from date of purchase, to correct by repair or parts replacement without charge any defect due to faulty material or workmanship. Simply return the complete unit, transportation prepaid, to any Black & Decker Service Center or Authorized Service Station. Naturally, we assume no responsibility for damage caused by misuse, careless handling or where repairs have been made or attempted by others. No other guarantee, written or verbal, is authorized by us.

**THE BLACK & DECKER MFG. CO., TOWSON, MD. 21204, U.S.A.**

Form No. 722512

(MAR75-AL) Printed in U.S.A.

## GENERAL SAFETY RULES FOR NO. 4700 AIR COMPRESSOR

1. **BECOME FAMILIAR** with your air compressor and its attachments. Read owner's manual carefully to learn correct applications for safe, trouble-free operation.
2. **KEEP WORK AREA CLEAN.** Cluttered areas and benches invite accidents.
3. **AVOID DANGEROUS ENVIRONMENT.** DO NOT expose compressor to rain. DO NOT use compressor in damp or wet locations. Keep work area well lit.
4. **KEEP CHILDREN AT A SAFE DISTANCE.** All visitors should be kept at a safe distance from work area.
5. **STORE IDLE TOOLS.** When not in use, tools should be stored in a dry, high or locked-up place—out of reach of children.
6. **SAFETY GLASSES** are recommended when working with your compressor.
7. **DON'T ABUSE CORD.** Never pull or carry the compressor by the cord or yank it to disconnect from receptacle. Keep cord from heat, oil and sharp edges.
8. **KEEP your compressor in top condition.** Follow the instructions in your manual for cleaning and changing attachments. **REMEMBER** to shut off the compressor before changing accessories.
9. **ALWAYS** use the attachments described in the owner's manual. They are designed for use within the Black & Decker Air System's pressure range. **OTHER MAKES MAY NOT WITHSTAND USE AT 65 psi.**
10. **PREVENT** accidental starting. **MAKE SURE** the switch is in the "OFF" position before plugging in the cord.
11. **NEVER "HORSEPLAY."** High pressure air is dangerous. Don't direct air flow toward yourself or others.
12. **UNPLUG** compressor when not in use, when cleaning and when changing attachments. Avoid accidental starting . . . make sure switch is off before plugging in cord.
13. **WEAR PROPER APPAREL.** No loose clothing or jewelry to get caught in moving parts. Rubber gloves and footwear are recommended when working outdoors.
14. **DON'T OVERREACH.** Keep proper footing and balance at all times.
15. **DO NOT PULL COMPRESSOR BY THE HOSE.** Protect hose from sharp edges and heat.
16. **OUTDOOR USE EXTENSION CORDS.** When tool is used outdoors, use only extension cords suitable for use outdoors and so marked.

## DOUBLE INSULATION

Your Air Compressor is **DOUBLE-INSULATED** to give you added safety. This means that it is constructed throughout with **TWO** separate "layers" of electrical insulation between you and the tool's electrical system.

Tools built with this insulation system are not intended to be grounded. As a result, your Air Compressor is equipped with a two-pronged plug which permits you to use any conventional 120 volt electrical outlet without concern for maintaining a ground connection.

**NOTE:** **DOUBLE-INSULATION** does not take the place of normal safety precautions when operating this tool. The insulation system is for added protection against injury resulting from a possible electrical insulation failure within the tool.

**CAUTION:** When servicing Double-Insulated Tools, use **ONLY IDENTICAL REPLACEMENT PARTS.** Replace or repair damaged cords.

## EXTENSION CORD

To prevent loss of power and overheating, the wires in an extension cord must be of adequate size. When using compressor outdoors, use only U.L. listed "OUTDOOR" extension cord. To determine the minimum size wire required, see table below:

Extension Cord Length in Feet	Up to 75	75 to 150	150 to 200
Minimum Wire Size (American Wire Gauge):			
120 Volt Tools	18	16	14

**Note:** The lower the wire size number, the heavier the wire, and the farther it will carry current without a voltage drop. Before using Extension Cords, inspect them for loose or exposed wires and damaged insulation. Make any needed repairs or replacement before using your power tool.

## SWITCH

To turn the compressor "ON," push down on the side of the rocker switch marked "ON." Pushing down on the other side of switch turns the compressor "OFF." Be sure to push the switch "OFF" before disconnecting the plug. Otherwise the compressor will start immediately the next time it is plugged in.

## AIR HOSE

Your compressor comes complete with a 15 foot length of air hose which coils neatly in the recessed top of the compressor. However, with Black & Decker hose extensions, you can work at a greater distance from the compressor. You can go as far as 200 ft. away from the compressor and still be assured of adequate air flow and pressure at the point of use.

Accessory Air Hose Extensions can be added to the standard 15 foot compressor air hose. These extra lengths allow greater freedom of movement without moving the compressor.

Cat. No. 37536 15 Foot Length  
Cat. No. 37537 25 Foot Length

